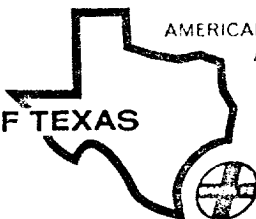


OIL DEVELOPMENT COMPANY OF TEXAS



AMERICAN NATIONAL BANK BUILDING P.O. BOX 12058,
AMARILLO, TEXAS 79101 • PHONE 806/376-5741

A SANTA FE INDUSTRIES COMPANY

November 15, 1977

NM-24-1

Mr. Leslie Clements
New Mexico Oil Conservation Commission
P. O. Box 1980
Hobbs, New Mexico 88240

Dear Mr. Clements:

Please find a tabulated notarized list of the deviation surveys taken on the State 9 No. 1 well, Unit K, Section 9-13-32.

<u>DEPTH (FEET)</u>	<u>DEVIATION (DEGREES)</u>	<u>DEPTH</u>	<u>DEVIATION (DEGREES)</u>
405'	0.5	7065	1.0
900'	0.5	7654	1.25
1328'	0.75	8200	1.0
1767'	0.5	8601	0.75
2206	1.0	9035	0.50
2448	1.0	9444	0.75
2920	0.75	9670	0.75
3086	0.75	10106	0.25
3424	1.5	10440	0.50
4310	0.5	10863	0.00
4494	0.75	11285	0.50
4877	0.75	11414	0.50
5370	0.5	11697	0.25
5852	1.0	12295	1.00
6364	1.25		
6838	1.25		

The above deviations are true and complete to the best of my knowledge.

Signed

Anthony J. Welker
Anthony J. Welker
Petroleum Engineer

Executed before me this 15th day of
November, 1977.

Signed

Donna Murdock
Donna Murdock, Notary Public
in and for Potter County, Texas

AJW:ldc

RECEIVED

1977

U.S. CONSERVATION COMM.
ACRES, N. W.